

## Magnetic Stirrer, IDL

### ME 1 magnetic stirrers

microprocessor controlled device whose speed is very precisely adjusted by a PID fuzzy logic controller. The speed entered by the user is optoelectronically captured and tracked, whereby fluctuations in the viscosity of the material to be stirred and in the power supply have no influence on the speed.

With gradual start-up, of course.

The powerful drive magnet is driven by a brushless and maintenance-free motor.

#### Technical data:

External (W × D × H): 150 × 184 × 80 mm

Weight: 2.6 kg

Housing top part: V2A steel

Housing bottom part: acid-proof finish

Power supply: 230 V~, 50 Hz

Rating: 40 W

Drive: electronically controlled motor, maintenance-free bearings  
lubricated for continuous duty

Speed: 60 to 1600 min<sup>-1</sup>, infinitely variable

Article	Order No.
Magnetic stirrer ME 1	51 00 14010

